

# Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

EFS ID:

51637

Application ID:

10648087

Title of Invention:

Multiband/multichannel wireless

feeder approach

First Named Inventor:

**Thomas Charlton** 

Domestic/Foreign Application:

**Domestic Application** 

Filing Date:

2003-08-26

Effective Receipt Date:

2003-12-04

Submission Type:

Information Disclosure

Statement

Filing Type:

Confirmation number:

2773

**Attorney Docket Number:** 

ANCO82US1

Total Fees Authorized:

Digital Certificate Holder: cn=Kurt A. Summe,ou=Registered Attorneys,ou=Patent and Trademark

Office,ou=Department of Commerce,o=U.S. Government,c=US

Certificate Message Digest: 662efeffdc1fdae1bdfc0a2a42632b63431a49a9

# O PE VO

### TRANSMITTAL

Electronic Version v1.1
Stylesheet Version v1.1.0

Title of Invention

Multiband/multichannel wireless feeder approach

Application Number:

10/648087

Date:

2003-08-26

First Named Applicant:

Thomas Charlton

Confirmation Number:

2773

Attorney Docket Number: ANCO82US1

I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Submitted by:	Elec. Sign.	Sign. Capacity	
Kurt A Summe Registered Number: 36,023	Kurt A Summe	Attorney	

Documents being submitted

**Files** 

us-ids

ANCO82US1-usidst.xml

us-ids.dtd

us-ids.xsl

### Comments



## **ELECTRONIC INFORMATION DISCLOSURE STATEMENT**

Electronic Version v18
Stylesheet Version v18.0

Title of Invention

Multiband/multichannel wireless feeder approach

Application Number:

10/648087

Confirmation Number:

2773

First Named Applicant:

**Thomas Charlton** 

Attorney Docket Number: ANCO82US1

Art Unit:

2821

Search string:

( 4132992 or 4303900 or 4490696 or 4491810

or 4498062 or 4613836 or 5014021 or 5229736

or 5384557 or 6127901 or 6452561 ).pn.

### **US Patent Documents**

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	4132992	1979-01-02	Perrotti		343	100PE
	2	4303900	1981-12-01	Tourneur		333	239
	3	4490696	1984-12-25	Takeda et al.		333	137
	4	4491810	1985-01-01	Saad		333	126
	5	4498062	1985-02-05	Massaglia et al.		333	135
	6	4613836	1986-09-23	Evans		333	159
	7	5014021	1991-05-07	Robertson, Jr. et al.		331	96
	8	5229736	1993-07-20	Adams et al.		333	21A
	9	5384557	1995-01-24	Yoshida et al.		333	21A
	10	6127901	2000-10-03	Lynch		333	26
	11	6452561	2002-09-17	West et al.	B1	343	772

# Signature

Examiner Name	Date		

APP\_ID=10648087 Page 1 of 1